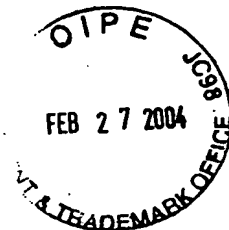


Docket No. 245901US0/hc



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Kenji SUGIMOTO, et al.

SERIAL NO: 10/718,712

GAU:

FILED: November 24, 2003

EXAMINER:

FOR: CELL DIVISION-VISUALIZED CELL AND METHOD OF PRODUCTION OF THE SAME, METHOD OF DETECTION OF FLUORESCENCE, METHOD OF EVALUATION OF INFLUENCE UPON CELL DIVISION, AND METHOD OF SCREENING

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,618
Corwin P. Umbach, Ph.D.
Registration No. 40,211

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 245901US0		SERIAL NO. 10/718,712	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Kenji SUGIMOTO, et al.			
				FILING DATE November 24, 2003		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	AA	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AB						
	AC						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AD						
	AE						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AF	K. SUGIMOTO, et al., Cell Structure and Function, vol. 25, pages 253-261, "CENTROMERE/KINETOCHORE LOCALIZATION OF HUMAN CENTROMERE PROTEIN A (CENP-A) EXOGENOUSLY EXPRESSED AS A FUSION TO GREEN FLUORESCENT PROTEIN", 2000					
	AG	K. SUGIMOTO, et al., Cell Structure and Function, vol. 26, pages 705-718, "MOLECULAR BEHAVIOR IN LIVING MITOTIC CELLS OF HUMAN CENTROMERE HETEROCHROMATIN PROTEIN HP1 α ECTOPICALLY EXPRESSED AS A FUSION TO RED FLUORESCENT PROTEIN", 2001					
	AH	G. GREEN, et al., Methods Enzymol., vol. 327, pages 89-94, "DUAL COLOR DETECTION OF CYAN AND YELLOW DERIVATIVES OF GREEN FLUORESCENT PROTEIN USING CONVENTIONAL FLUORESCENCE MICROSCOPY AND 35-MM PHOTOGRAPHY", 2000					
	AI	J. BEAVIS, et al., Cytometry, vol. 37, no. 1, pages 68-73, "SIMULTANEOUS ANALYSIS OF THE CYAN, YELLOW AND GREEN FLUORESCENT PROTEINS BY FLOW CYTOMETRY USING SINGLE-LASER EXCITATION AT 458 NM", September 1, 1999.					
	AJ	C. T. BAUMANN, et al., The Journal of Histochemistry & Citochemistry, vol. 46, no. 9, pages 1073-1076, "SIMULTANEOUS VISUALIZATION OF THE YELLOW AND GREEN FORMS OF THE GREEN FLUORESCENT PROTEIN IN LIVING CELLS", September 1998					
	AK	R. PEPPERKOK, et al., Current Biology, vol. 9, no. 5, pages 269-272, "SIMULTANEOUS DETECTION OF MULTIPLE GREEN FLUORESCENT PROTEINS IN LIVE CELLS BY FLUORESCENCE LIFETIME IMAGING MICROSCOPY", March 11, 1999					
	AL	K. R. FINLEY, et al., BioTechniques, vol. 31, no. 1, pages 66-70 and 72, "THREE-COLOR IMAGING USING FLUORESCENT PROTEINS IN LIVING ZEBRAFISH EMBRYOS", July 2001					
	AM	A. RUSTOM, et al., BioTechniques, vol. 28, no. 4, pages 722-728 and 730, "ANALYSIS OF FAST DYNAMIC PROCESSES IN LIVING CELLS: HIGH-RESOLUTION AND HIGH-SPEED DUAL-COLOR IMAGING COMBINED WITH AUTOMATED IMAGE ANALYSIS", April 2000					
	AN	D. GERLICH, et al., Nature Cell Biology, vol. 3, no. 9, pages 852-855, "FOUR-DIMENSIONAL IMAGING AND QUANTITATIVE RECONSTRUCTION TO ANALYSE COMPLEX SPATIOTEMPORAL PROCESSES IN LIVE CELLS", September 2001					
	AO						<input type="checkbox"/> Additional References sheet(s) attached
Examiner					Date Considered		

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.